



PTO/SB08A (10-07)

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1 of 6

Complete if Known

Application Number	10/777,792
Filing Date	February 11, 2004
First Named Inventor	Schenk, Dale B.
Art Unit	1649
Examiner Name	Kimberly A. Ballard
Attorney Docket Number	15270J-004766US

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	855	7,195,761	03-27-2007	Holtzman et al.	
	878	7,189,819	03-13-2007	Basi et al.	
	879	7,179,892	02-20-2007	Basi et al.	
	880	7,014,855	03-21-2006	Schenk	
	881	6,982,084	01-03-2006	Schenk	
	866	6,962,984	11-08-2005	Ishiwata et al.	
	892	6,923,964	08-02-2005	Schenk	
	884	2005/0152878 A1	07-14-2005	Solomon et al.	
	882	6,787,139	09-07-2004	Schenk	
	849	6,727,349	04-27-2004	LaRosa et al.	
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	869	2003/0135035 A1	07-17-2003	Shannon	
	883	6,582,945	06-24-2003	Raso	
	871	2003/0092145 A1	05-15-2003	Jira et al.	
	867	5,866,129	02-02-1999	Chang et al.	
	860	5,858,981	01-12-1999	Schreiber et al.	
	885	5,798,102	08-25-1998	McMichael et al.	
	876	5,731,284	03-24-1998	Williams	
	868	5,245,015	09-14-1993	Fung et al.	
U.S. PATENT APPLICATIONS					
Examiner	Cite No. ¹	Document Number Number Kind Code ² (if known)	Filing Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	899	11/358,951	02-22-2006	Solomon et al.	

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Y ⁶
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)				
	853	EP	921 189	B1	01-12-2005			<input type="checkbox"/>
	842	EP	1 481 992	A2, A3	12-01-2004			<input type="checkbox"/>
	848	WO	05/026211	A2, A3	03-24-2005			<input type="checkbox"/>
	847	WO	04/071408	A2	08-26-2004			<input type="checkbox"/>
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Sheet	2	of	6	Attorney Docket Number	15270J-004766US

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	846	WO	04/044204	A2, A3	05-27-2004			<input type="checkbox"/>
	845	WO	03/072036	A2, A3	09-04-2003			<input type="checkbox"/>
	854	WO	95/07301	A1	03-16-1995			<input type="checkbox"/>

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)			
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NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	875	ARD et al., "Scavenging of Alzheimer's Amyloid β -Protein by Microglia in Culture," <u>J. Neuroscience Research</u> , 43:190-202 (1996).	<input type="checkbox"/>
	898	ASKELOF et al., "Protective immunogenicity of two synthetic peptides selected from the amino acid sequence of <i>Bordetella pertussis</i> toxin subunit S1," <u>PNAS</u> , 87:1347-1351 (1990).	<input type="checkbox"/>
	858	BALES et al., "Cholinergic dysfunction in a mouse model of Alzheimer disease is reversed by an anti-A β antibody," <u>J. Clin. Invest.</u> , 116(3):825-832 (2006).	<input type="checkbox"/>
	891	CASADESUS et al., "The Estrogen Myth: Potential Use of Gonadotropin-Releasing Hormone Agonists for the Treatment of Alzheimer's Disease," <u>Drugs R. D.</u> , 7(3):187-193 (2006).	<input type="checkbox"/>
	901	CASEY, S.O., "Posterior Reversible Encephalopathy Syndrome: Utility of Fluid-attenuated Inversion Recovery MR Imaging in the Detection of Cortical and Subcortical Lesions," <u>Amer J Neuroradiol.</u> , 21:1199-1206 (2000).	<input type="checkbox"/>
	859	COMERY et al., "Passive Immunization Against β -Amyloid Leads to Acute Cognition Improvement," <u>Society for Neuroscience</u> , abstract, Washington DC, 11/12-16/05.	<input type="checkbox"/>
	861	DE FELICE et al., " β -Amyloid production, aggregation, and clearance as targets for therapy in Alzheimer's disease," <u>Cell Mol. Neurobiol.</u> , 22(5/6):545-563 (2002).	<input type="checkbox"/>
	893	DE LA CRUZ et al., "Immunogenicity and Epitope Mapping of Foreign Sequences via Genetically Engineered Filamentous Phage," <u>J Biol Chem</u> , 263(9):4318-4322 (1988).	<input type="checkbox"/>
	862	DISIS et al., "Granulocyte-macrophage colony-stimulating factor: An effective adjuvant for protein and peptide-based vaccines," <u>Blood</u> , 88(1):202-210 (1996).	<input type="checkbox"/>
	852	European Search Report of 1/16/07 for European Application 04776252.1-2405.	<input type="checkbox"/>

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		Art Unit	1649		
		Examiner Name	Kimberly A. Ballard		
Sheet	4	of	6	Attorney Docket Number	15270J-004766US

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	873	GEYLIS et al., "Immunotherapy of Alzheimer's disease 9AD: From murine models to anti-amyloid beta 9Ab) human monoclonal antibodies," <u>Autoimmunity Rev.</u> , 5:33-39 (2000).	<input type="checkbox"/>
	902	GILMAN, S. et al., "Clinical Effects of Abeta Immunization (AN1792) in Patients with AD in an Interrupted Trial," <u>Neurology</u> , 64:1553-1562 (2005).	<input type="checkbox"/>
	896	GROSS et al., "Microvascular specializations promoting rapid interstitial solute dispersion in nucleus tractus solitarius," <u>Am J Physiol Regul Integr Comp Physiol</u> , 259:R1131-R1138 (1990).	<input type="checkbox"/>
	887	IDUSOGIE et al., "Mapping of the C1q Binding Site on Rituxan, a Chimeric Antibody with a Human IgG1 Fc," <u>J. Immunology</u> , 164:4178-4184 (2000).	<input type="checkbox"/>
	895	KHATOON et al., "Levels of normal and abnormally phosphorylated tau in different cellular and regional compartments of Alzheimer's disease and control brains," <u>FEBS Letters</u> , 351:80-84 (1994).	<input type="checkbox"/>
	863	KIMCHI et al., "Analysis of cerebral amyloid angiopathy in a transgenic mouse model of Alzheimer disease using in vivo multiphoton microscopy," <u>J. Neuropath Exp. Neurol.</u> , 60(3):274-279 (2001).	<input type="checkbox"/>
	843	KLYUBIN et al., "Anti-A β Antibodies Prevent Block of Long-Term Potentiation In the CA1 Area of Rat Hippocampus <i>In Vivo</i> by naturally Produced A β Oligomers," <u>Neurobiology of Aging</u> , 25:S224-S225, abstract P2-004, pages S224-S225 (2004).	<input type="checkbox"/>
	888	KUBY, J., eds., pages 108-109, 131-132 from <u>Immunology, Third Edition</u> , W.H. Freeman & co., (1997).	<input type="checkbox"/>
	889	LIU et al., "Amyloid β peptide alters intracellular vesicle trafficking and cholesterol homeostasis," <u>Proc. Natl. Acad. Sci.</u> , 95:13266-13271 (1998).	<input type="checkbox"/>
	886	MORGAN et al., "The N-terminal end of the C μ 2 domain of chimeric human IgG1 anti-HLA-DR is necessary for C1q, Fc γ RII and Fc γ RIII binding," <u>Immunology</u> , 86:319-324 (1995).	<input type="checkbox"/>
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	850	PCT Search Report of 8/8/06 for application PCT/US2005/045515.	<input type="checkbox"/>
	872	PCT Search Report of 4/6/06 and Written Opinion of 4/8/06 for application PCT/US04/44093.	<input type="checkbox"/>
	903	PCT Search Report of 10/01/2007 and Written Opinion of 10/01/2007 for application PCT/US07/09499.	<input type="checkbox"/>
	890	PEREZ et al., "The β -Amyloid Precursor Protein of Alzheimer's Disease Enhances Neuron Viability and Modulates Neuronal Polarity," <u>J. Neurosci.</u> , 17(24):9407-9414 (1997).	<input type="checkbox"/>
	864	PIERA et al., "Cytokines as adjuvants: effects on the immunogenicity of NeuAc alpha 2-GalNAc alpha-O-Ser/Thr (sialyl-Tn)," <u>Int. J. Cancer</u> , 55(1):148-152 (1993).	<input type="checkbox"/>
	877	PLUCKTHUN, A., "Mono- and Bivalent Antibody Fragments Produced in <i>Escherichia coli</i> : Engineering, Folding and Antigen Binding," <u>Immunological Reviews</u> , 130:151-188 (1992).	<input type="checkbox"/>
	865	ROSES, A.D., "Apoplipoprotein E alleles as risk factors in Alzheimer's disease," <u>Annu. Rev. Med.</u> , 47:387-400 (1996).	<input type="checkbox"/>
	851	SALDANHA et al., "A single backmutation in the human kIV framework of a previously unsuccessfully humanized antibody restores the binding activity and increases the secretion in cos cells," <u>Molecular Immunology</u> , 36:709-719 (1999).	<input type="checkbox"/>
	856	SEUBERT et al., "Antibody Capture of Soluble A β does not Reduce Cortical A β Amyloidosis in the PDAPP Mouse," <u>Neurodegenerative Diseases</u> , (2007).	<input type="checkbox"/>
	874	SOTO et al., "The conformation of Alzheimer's beta peptide determines the rate of amyloid formation and its resistance to proteolysis," <u>Biochem. J.</u> , 314:701-707 (1996).	<input type="checkbox"/>

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	857	TRAVIS, J., "Saving the Mind Faces High Hurdles," <u>Science</u> , 309:731-734 (2005).	<input type="checkbox"/>
	844	UniProtKB/Swiss-Prot entry P18525, pages 1-3 downloaded from http://www.expasy.org/cgi-bin/niceprot.pl/printable?ac=P18525 on 2/8/97, "HV54_Mouse" (11/1/90).	<input type="checkbox"/>
	897	WHITCOMB et al., "Characterization of saturable binding sites for circulating pancreatic polypeptide in rat brain," <u>Am J Physiol Gastrointest Liver Physiol</u> , 259:G687-G691 (1990).	<input type="checkbox"/>
	894	WU et al., "Expression of immunogenic epitopes of hepatitis B surface antigen with hybrid flagellin proteins by a vaccine strain of <i>Salmonella</i> ," <u>PNAS</u> , 86:4726-4730 (1989).	<input type="checkbox"/>
	900	Wyeth, Annual Review 2005: Creating Value...Advancing Health (February 27, 2006).	<input type="checkbox"/>

Examiner Signature	/Daniel Kolker/	Date Considered	02/19/2008
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